# Burnt Fingers & Lessons Learned

(Lessons Still Being Reviewed or sometimes Re-learned)

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NIST VCAT Meeting Panel Discussion

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### 3 Comment Areas

- Listening to the Voice of the Customer
- Prioritization & Opportunity Selection
- Program Management as a Discipline

### Voice of the Customer

- Distinction: Prescriptive Specifications versus Performance Specifications
- Helpful Tool(s)
  - Reference: HBR On-Point 858X; 2002;
     Anthony W. Ulwick (Strategyn)
  - House of Quality (or QFD Quality Function Deployment)

## Prioritization/Project Selection; Portfolio Management

- Key Tools
  - Prioritization Matrix
  - Pugh Matrix

 "The secret to eliminating stovepipe problems is common goals; it's really a strategy deployment issue."

#### Prioritization Matrix - Project Selection

	Project Selection			1st Screening Criteria				
Project #	Project Candidates	Sponsor or Spokesperson						
1	А	Joe	9	9	9	1	660	
2	В	Mary	9	9	9	1	660	
3	С	Sally	9	9	9	1	660	
4	D	etc	9	9	9	1	660	
5	E		3	9	9	1	540	
6	F		9	3	9	1	462	
7	G		3	9	3	1	438	
8	Н		3	3	9	1	342	
9	I		3	3	3	3	300	
10	J		3	1	9	1	276	
11	K		3	1	9	1	276	
12	L		1	1	9	1	236	
13	М		3	1	3	1	174	
14	Ν		3	1	3	1	174	
15	0		3	1	3	1	174	
16								
	Weighting: High-9 Medium-3 Low-1							

Criteria A Objective Plan (20%): 9 - definition 3 - definition 1 - definition

# Program Management as a Discipline

Most Important Lesson Learned:

In the classic matrix-driven organization, the high-performance program manager must view themselves as being empowered for their program and by their management to act as "the boss."